

REC'D IPC/JA 10

27 MAY 2005

INTERNATIONAL SEARCH REPORT

International Application No
PCT/DK 03/00811A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F16L33/01

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F16L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 412 825 B1 (LANGKJAER KRYSTYNA IZABELLA) 2 July 2002 (2002-07-02) abstract; figure 2	1-36
A	US 2 915 323 A (RICHARDS LESLIE D ET AL) 1 December 1959 (1959-12-01) claim 1; figure 1	1-36
A	US 3 936 118 A (THIERY JEAN ET AL) 3 February 1976 (1976-02-03) claim 1; figure 2	1-36
A	GB 896 485 A (PIRELLI) 16 May 1962 (1962-05-16) claim 1; figure 1	1-36

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
15 April 2004	29 APR 2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer JENNY PETERSSON/JAA

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/DK 03/00811

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6412825	B1	02-07-2002		WO AT AU BR CA DE DK EP NO	9919655 A1 211231 T 4615797 A 9714955 A 2306495 A1 69709414 D1 1023553 T3 1023553 A1 20001851 A	22-04-1999 15-01-2002 03-05-1999 03-10-2000 22-04-1999 31-01-2002 15-04-2002 02-08-2000 10-04-2000
US 2915323	A	01-12-1959	NONE			
US 3936118	A	03-02-1976		FR CA DE GB IT JP JP JP NL NO SU	2229914 A1 1022584 A1 2423450 A1 1457354 A 1012318 B 1159323 C 50031420 A 57049797 B 7406485 A ,B, 146720 B 574169 A3	13-12-1974 13-12-1977 05-12-1974 01-12-1976 10-03-1977 25-07-1983 27-03-1975 23-10-1982 18-11-1974 16-08-1982 25-09-1977
GB 896485	A	16-05-1962	NONE			